

Channeling 2016

Thursday, 29 September 2016

S5.1: Novel sources: FEL/Laser/Plasma channels (14:30 - 16:30)

-Conveners: Luca Serafini

time	[id] title	presenter
14:30	[153] Advanced topics in the physics of Compton back-scattering	PETRILLO, Vittoria
15:00	[192] The ThomX X-ray source	Prof. ZOMER, Fabian
15:30	[129] Swift ion bunch acceleration by high power laser pulses	Mr LINDNER, Florian
15:45	[18] Laser-Plasma Energetic Particle Production for Aneutronic Nuclear Fusion Experiments	Prof. GIULIETTI, Danilo
16:00	[126] Short Pulse Diagnostics Improvements in the Vulcan Laser System	Dr GALIMBERTI, Marco
16:15	[39] Nonlinear Optics of the UV TW Laser Beam	Dr ZVORYKIN, Vladimir